**Supplementary Table 3.** Primers used in this study.

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| Primer name | Sequence (5’→3’)\* | Reference |
| XL01 | CTTGATATCGAATTCCTGCACTTGATTCAAAATCAAGAGACCCT | This study |
| XL02 | TACCATGCCTGATTAATCGAACTCGTATCAACTAAGGG | This study |
| XL03 | TCGATTAATCAGGCATGGTAATTTCTTCCTCCG | This study |
| XL04 | AGTGGATCCCCCGGGCTGCAACGTGCTCAGGCGTGTTGAA | This study |
| XL05 | CTTGATATCGAATTCCTGCAGACACCGGCATCCTTATTAA | This study |
| XL06 | CACAAATGATCCATTAAAAACCAAATAAATCATTGA | This study |
| XL07 | GGTTTTTAATGGATCATTTGTGCGTAACTCCCT | This study |
| XL08 | AGTGGATCCCCCGGGCTGCACCGAATCCACGTGCACTATA | This study |
| XL09 | AGTGGATCCCCCGGGCTGCAAACAGTACCAATCAGAAGAGGA | This study |
| XL10 | CTATAATTTAGTTTCTCATTTCTCAATTATCCCTTTCT | This study |
| XL11 | TTGAGAAATGAGAAACTAAATTATAGCAGTTAGTGT | This study |
| XL12 | CTTGATATCGAATTCCTGCAGTAACTGGTTTAAGATCAGCCGT | This study |
| XL13 | AGTGGATCCCCCGGGCTGCAGCCATGTTAATTGGTTTTCA | This study |
| XL14 | GAGCATCACTTTAACATAGTACCTTCCTTTAATTCGT | This study |
| XL15 | GTACTATGTTAAAGTGATGCTCGCTTAATAGATCG | This study |
| XL16 | CTTGATATCGAATTCCTGCATACGGTAGCGACCACGTCTC | This study |
| XL17 | TGGATCCCCCGGGCTGCAATGCGGCTTCAAAATCAAGGT | This study |
| XL18 | ATCGATAAAATTTGATACTTTGAATTGACTTTATTACGT | This study |
| XL19 | CAAAGTATCAAATTTTAGCAATTCAAAAGTCAATGACGG | This study |
| XL20 | TGATATCGAATTCCTGCACTGGTCAGGCAATCCGAAGT | This study |
| rp49f | GACGCTTCAAGGGACAGTATCTG | 3 |
| rp49r | AAACGCGGTTCTGCATGA | 3 |
| jon66ciif | AAACTGACCCCGGTCCAC | 3 |
| jon66ciir | CCTCCCAG CCGAT AGC | 3 |
| jon65Aif | CAACAACTACCAGGCTGGTG | 3 |
| jon65Air | GCCCTCATCGGAGGTCTT | 3 |

 \*Overlapping sequences for Gibson assembly are underlined.